

Release notes for ENDF/B Development dec-100_Fm_254
evaluation

ENDF
B-VII.dev

October 13, 2016

- fizcon Errors:

1. Energies released in decay not adding up!
MAT=3685, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=3685, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 7.29562E+06 SUM= 7.18251E+06 SEQUENCE NUMBER 2
```

2. Energies released in decay not adding up!
MAT=3685, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=3685, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 7.18251E+06 SUM= 7.29747E+06
```